Sectt. 11-29—85,096—2-11-26.

Revenue (1927) Department.

Alli SERIES.

G.O. No. 583

DATED 26-3-27

[Despatch Abstract.]

Survey - Resurvey - South Kanara District - Mangalore taluk - Legislative Council Resolution - Motion recorded.

[C.No 476E-27]

1

Council Office.

28-1-1927.

Legislative Council.
March 1927 - Resolution.
Survey - Sukkur Municipality - Mr. L. L. Parent.

PUBLIC DEPARTMENT

RESOLVED that this Council recommends to the Government to have a further re-survey operations in the District of South Canara.

42 pages put up
G.O 727, d. 7-3-26

3

Rev 4764
3.2.27

Law Dept. III-9—750—23-12-25.

LEGISLATIVE COUNCIL OFFICE.

Legislative Council.
March 1927 - Resolution
Invoices - South Kanara Dt.

Resolutions on matters of General Public Interest.

SUBJECT.—No. 503 for the meeting of the Legislative

Co. 787 A 7-8-26
1330 I 28-8-26.

Council to be held ~~on the~~ on March 192 7.

SUBMITTED that two copies of this Resolution may be forwarded to the Revenue Department. The Resolution has been admitted.

U.O. No. , *dated*

To

The Rev Department

W.O. No. 586/27-4. L.e 3.2.27.

Rev Dept

To under Secy.

Please see the L.C. resolution on page 1 above.

21 The resurvey of only the Coastal villages of the old Kasaragod taluk which are now included in the talukas of Kasaragod, Mangalore and Uppinangadi

was sanctioned vide G.O. no. 987 Rev. dt. 7.24. ~~The resurvey~~

The resurvey is now in progress.

2/ The question of resurveying ~~the~~ the Mangalore taluk is now being examined separately ~~under the separate Consideration~~ ~~of the Govt.~~ ~~The Govt are awaiting~~ The Collector of the DC (Mr. Wells), the Director of Survey and the Commissioner of (the RDS) have been unanimous in their opinion that a resurvey of the Mangalore taluk is necessary. However the Govt have called for a report from the Board on the attitude of the people towards the proposed resurvey of the taluk. The report is awaited.

In respect of other talukas, the Govt in G.O. no. 1330 Rev. dt. 28.6.24, sanctioned an experimental survey of 2 villages in each of them in order to test whether a resurvey is essential. The results of the experimental survey have not yet been reported to the Govt. The Govt have

Coondapur
Udipi
Uppinangadi
Karkal.
(1)

also impressed upon the Board of Rev that they are not
G.O. no. 727 & 75 (XX) prepared to consider further the question of resurveying
any taluks in the South Kanara Dt, unless the Commissioner
is in a position to express an opinion, based upon
personal knowledge on the necessity for a resurvey.
For orders whether any further information need be called for
~~the records relating to the proposal to abolish the~~

ITA
727.
SU.
9/2/27

10/2/27

S

C

Cne. 11-2-27.

Let a note should be prepared
giving intelligently the facts on which the
Collector has based his recommendation

lee
13/2

REC'D 14-2-27-2-30 pm

Kurban. d: 15th February

13.2.27

The following is an account
of the defects pointed out by the Director of
Survey in the existing survey records, and of the
difficulties said to have been experienced
by the Collector in the revenue administration
of the district.

Plan pp. 3-6
11-14
21-25
Rec'd (XX)

The Director of Survey has reported that
the last survey made in the 2 villages of
Bodanur and Thiruvail revealed the existence

(XX)

of the following defects

1) There is no correspondence between the holdings actually existing on the ground, and the number recorded in the revenue accounts.

Village	According to current adangal	Holdings measured in experimental Survey.
Bodanilla	931	1134
Tirunail	1190	810

In the former village out of 1134 holdings 888 and in the latter out of 810 holdings 619 required resurvey either because the areas were incorrect, or the boundaries had altered since the initial Survey or because the survey had been made incorrectly.

About 30 per cent and 40 per cent of the ~~stones~~ fields in the 2 villages respectively required either repair or renewal.

2) Besides these defects in survey primarily affecting the ryots, The ~~[illegible]~~ Director has pointed out that from an administrative point of view the existing survey records are unsuitable and that a resurvey is necessary. The original survey of the taluk was not made on a traverse basis. As the ~~blocks~~ villages were measured in ~~[illegible]~~ blocks ~~each~~ of about 160 acres, each split up into long triangles

To Ms.

Please see notes at pp. 3—5 supra

Two villages in the Mangalore taluk, viz. Podankile and Timvail, were resurveyed as an experiment in order to collect data for arriving at a decision as to whether a general resurvey of the whole Mangalore taluk should be undertaken. The Director of Survey has recommended a resurvey of the taluk and has based his recommendations on the following facts:—

(1) The initial survey of the Mangalore taluk was not on a traverse basis. The number of theodolite stations is 3.4 per sq. mile and the majority of them fixed by triangulation cannot be replaced.

(2) The villages were measured (at the initial survey) in blocks of about 160 acres, displaced with long triangles the sides of which were chained and offsets taken to field trijunctions and bends and sometimes to bends in subdivision boundaries. The perimeters of fields and subdivision boundaries were also measured. The stones at the corners of the long triangles cannot be replaced correctly when missing. The country has been so thickly planted since the survey that the offsets from the

long triangle lines can seldom be remeasured when these stones are existing.

(3) The preperation of the existing ferrophoto record of measurements which were traced on the block maps, was not undertaken until about 15 years after the survey when the measurements which were written on the block maps in light blue ink had faded so more often illegible, so that the printed record contains many incorrect measurements and many have been omitted.

(4) In view of these defects, missing lines cannot be replaced correctly and a Chainbogue cannot measure and plot a new sub-division unless he remeasures the whole field thereby nullifying the record of measurement for the fields adjoining.

(5) It was found during the experimental survey that 80 per cent of the holdings in Kodaikile and 72 p.c. of those in Tirunail required survey because areas were incorrect, boundaries had altered, or survey had been made incorrectly.

~~6. The Collector of South Kanara~~
~~is under that he has difficulties~~
~~have been felt in the remeasure~~
~~administration of the taluk, owing to the~~

(6)

(b) There is no correspondence between the number of holdings actually on the ground and the number recorded in the revenue accounts. Thus, in the two villages in which were experimentally resurveyed, the number of holdings according to the current adangal and according to the experimental survey were

931 and 1134 respectively in one village, and

1190 and 810 respectively in the other.

2. The Collector of South Kanara has stated that the following difficulties have been felt in the revenue administration of the taluk, owing to the defects in survey,

~~Objections:~~

Para 5 of p 5 of (XX) Wp file

(1) Missing survey marks could not be represented correctly in a number of cases, firstly because it was difficult to relay the original offsets from the sides of the long triangles into which the blocks have been divided, secondly because many measurements have been omitted from the ferroprints and a large number of measurements contained in them are wrong, and lastly because most of the fields have not been supplied with independent plottable data.

(2) The measurement and plotting of a new subdivision more often than not necessitates the resurvey of the whole field and of the fields adjoining it.

(3) To rectify the survey errors noticed by the ordinary revenue staff from time to time, errata have been issued in almost all the villages of the taluk since settlement and 422 entire fields have been measured.

(4) In the case of a number of fields, 'bhushiti' (actual conditions on the field) differs considerably from the mapping.

3. Both the Director and the Collr. have given further concrete instances in support of [redacted] their

general conclusions stated above - vide pp. 27-35 G.O. 727, D. 7.5.1926.

4. The Commr. of L.A. & S. stated in October 1926 that "he has recently inspected the survey in the Mangalore taluk and is now in a position to express an opinion on the subject based on his personal knowledge. The existing survey is so bad and the field measurements so inaccurate that it is in most cases impossible to make new sub-divisions and replace missing stones."

5. The Govt. have thereupon asked the Board to ascertain the attitude of the ryots towards the proposed resurvey of the Mangalore taluk. The Board's report has not yet been received.

6. The ballot of the Resolutions for the next meeting may be awaited. Meanwhile this note may be submitted to H.M. for perusal and orders whether any further note is required.

ASR 24.2.27
2.3.27.

no basis

Cmc. 25/2/27.

Encls.

To under Secy.

The resolution has not been drawn in the ballot. The file may be recorded. A draft order is submitted for approval.

24.3.27

23.3.27.

Put up papers

Close file.

Sectt. IT-5 (a)—40,006—9-11-26. (6)

26/26.3

Res. DEPARTMENT.

	Date.	Initials.
When received for Fair-copying.		
When copied ..		
When examined ..		
When signed ..		
When despatched ..		

READ AGAIN G.O. No. ....., dated ..... 192 .

" " " " ..... " ..... 192 .

READ ALSO:—

C. No. 476 E.27 From the Ld. Rev. No. 503. dated ..... 192 .

" " ..... " " ..... " ..... " ..... 192 .

" " ..... " ..... " ..... " ..... 192 .

ORDER No. 583, dated 26-3-1927.

Recorded.

24.3.27